

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031720\
 Data File : PR045079.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2020 12:25
 Operator : AJ\MA
 Sample : L1919-13
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 17:37:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 13 12:07:27 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.676	3.914	15521	28723	0.011	0.002 #
2)	SA Decachlor...	0.000	8.977	0	226190	N.D.	0.018 #
Target Compounds							
3)	L1 AR-1016-1	5.913f	5.049	81097	520278	1.429	1.247
4)	L1 AR-1016-2	5.913f	5.049	81097	520278	1.022	0.887
5)	L1 AR-1016-3	5.913	5.269f	81097	745605	1.723	2.269 #
6)	L1 AR-1016-4	6.027	5.269	52943	745605	1.353	2.977 #
7)	L1 AR-1016-5	6.378f	5.462	361611	480762	9.290	1.332 #
8)	L2 AR-1221-1	4.871	4.148	56620	336189	3.526	1.909 #
9)	L2 AR-1221-2	5.038f	4.254	34147	229208	3.126	1.856 #
10)	L2 AR-1221-3	5.047	4.319	43537	79515	1.146	0.197 #
11)	L3 AR-1232-1	5.047	4.319	43537	79515	1.368	0.234 #
12)	L3 AR-1232-2	5.593	5.049	28553	520278	1.602	2.027 #
13)	L3 AR-1232-3	5.913f	5.269f	81097	745605	2.326	5.363 #
14)	L3 AR-1232-4	6.027	5.341	52943	374717	3.012	3.208
15)	L3 AR-1232-5	6.070f	5.462	192806	480762	14.525	3.371 #
16)	L4 AR-1242-1	5.913f	5.049	81097	520278	1.804	1.628
17)	L4 AR-1242-2	5.913f	5.049	81097	520278	1.285	1.181
18)	L4 AR-1242-3	5.913	5.269f	81097	745605	2.137	3.016 #
19)	L4 AR-1242-4	6.027	5.341	52943	374717	1.667	1.619
20)	L4 AR-1242-5	6.825f	5.782f	1179294	100765	32.290	0.270 #
21)	L5 AR-1248-1	5.913f	5.049	81097	520278	2.370	2.124
22)	L5 AR-1248-2	6.070f	5.269	192806	745605	4.274	2.381 #
23)	L5 AR-1248-3	6.378f	5.341f	361611	374717	7.082	1.157 #
24)	L5 AR-1248-4	0.000	5.462	0	480762	N.D.	1.104 #
25)	L5 AR-1248-5	6.825f	5.883	1179294	1368407	20.011	2.787 #
26)	L6 AR-1254-1	0.000	5.782f	0	100765	N.D.	0.134 #
27)	L6 AR-1254-2	0.000	5.971	0	824637	N.D.	1.221 #
28)	L6 AR-1254-3	0.000	6.387	0	2928585	N.D.	2.612 #
29)	L6 AR-1254-4	0.000	6.595	0	2906419	N.D.	3.476 #
30)	L6 AR-1254-5	8.025	7.029	348395	323272	4.011	0.311 #
31)	L7 AR-1260-1	7.477	6.538	162998	4775074	2.227	6.517 #
32)	L7 AR-1260-2	0.000	6.702	0	484647	N.D.	0.449 #
33)	L7 AR-1260-3	8.025f	6.855	348395	492189	4.651	0.567 #
34)	L7 AR-1260-4	0.000	7.319	0	1335783	N.D.	1.745 #
35)	L7 AR-1260-5	8.634	7.593	323760	4048423	1.860	1.778
36)	L8 AR-1262-1	0.000	7.029	0	323272	N.D.	0.584 #
37)	L8 AR-1262-2	8.634	7.593	323760	4048423	1.528	1.559
38)	L8 AR-1262-3	8.975	7.826	229079	735858	1.563	0.689 #
39)	L8 AR-1262-4	9.097f	7.936	217381	1602389	1.903	0.912 #
40)	L8 AR-1262-5	9.697f	8.445	48624	1518539	0.572	1.833 #
41)	L9 AR-1268-1	8.975	7.826	229079	735858	0.899	0.248 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031720\
 Data File : PR045079.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2020 12:25
 Operator : AJ\MA
 Sample : L1919-13
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 17:37:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 13 12:07:27 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	9.097f	7.936	217381	1602389	0.898	0.629 #
43) L9	AR-1268-3	9.265	8.114	130850	2049017	0.637	0.937 #
44) L9	AR-1268-4	9.697f	8.445	48624	1518539	0.519	1.663 #
45) L9	AR-1268-5	10.231f	0.000	88921	0	0.130	N.D. #

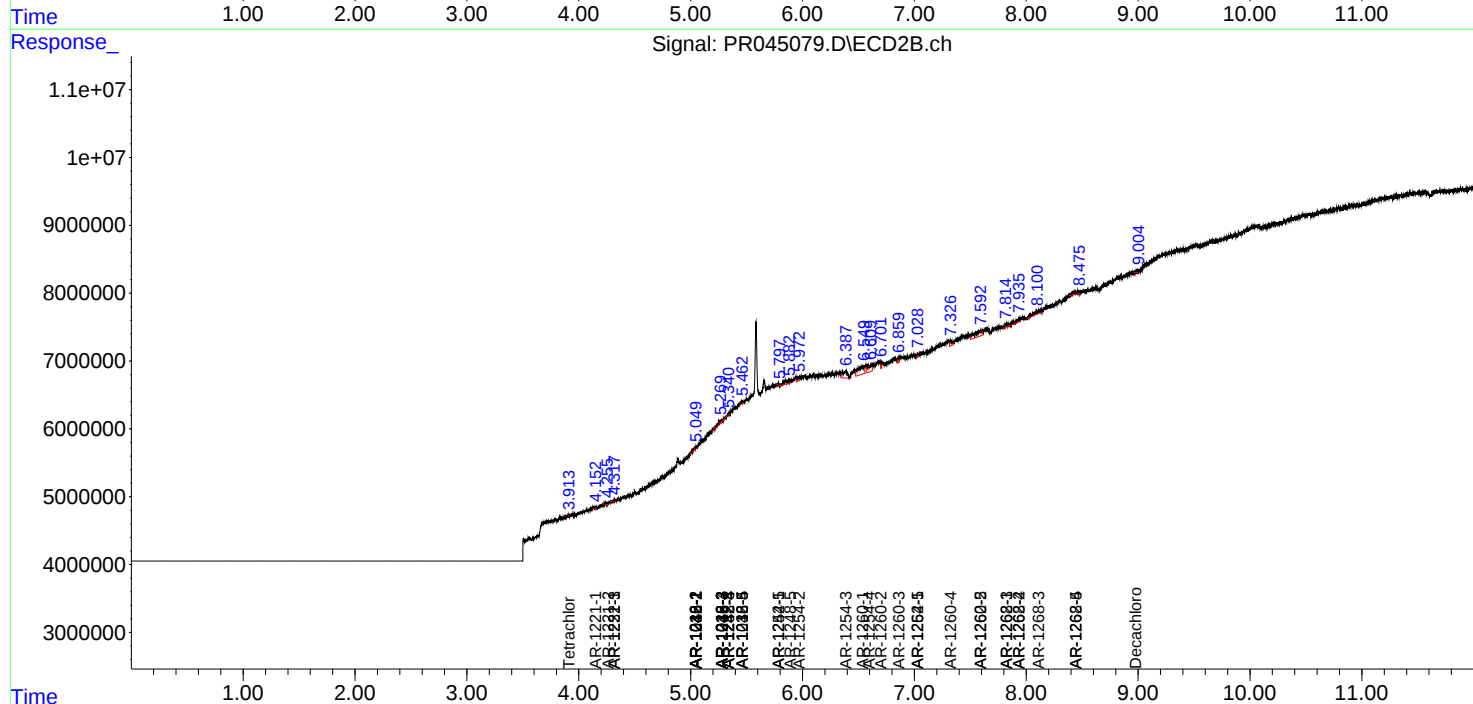
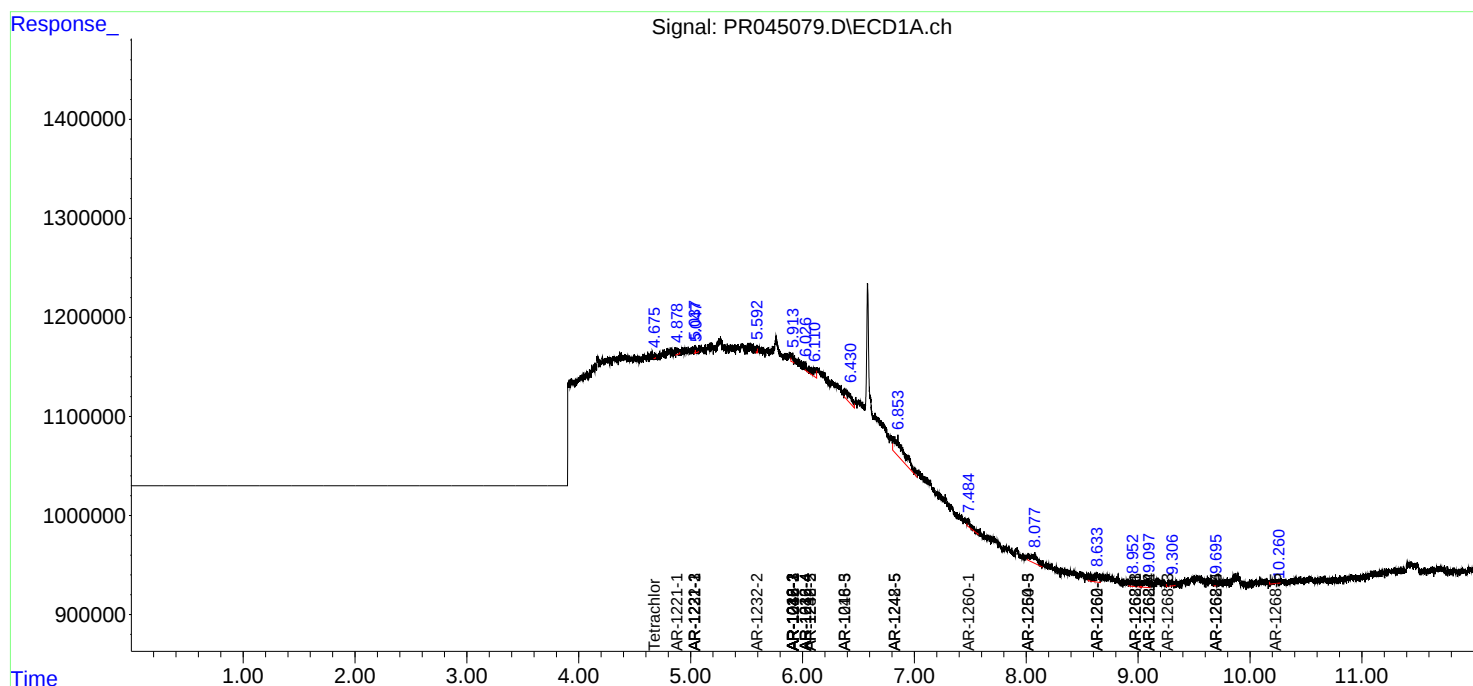
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

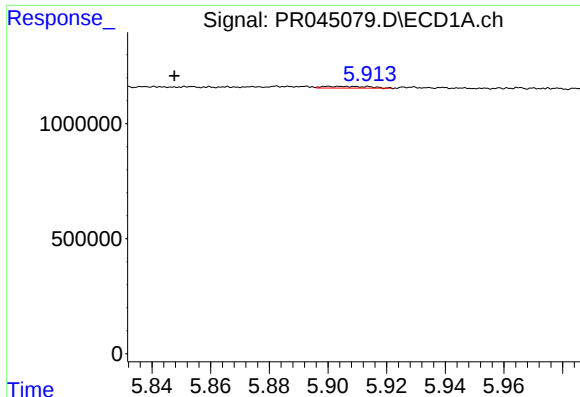
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031720\
Data File : PR045079.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2020 12:25
Operator : AJ\MA
Sample : L1919-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 17:37:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 13 12:07:27 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

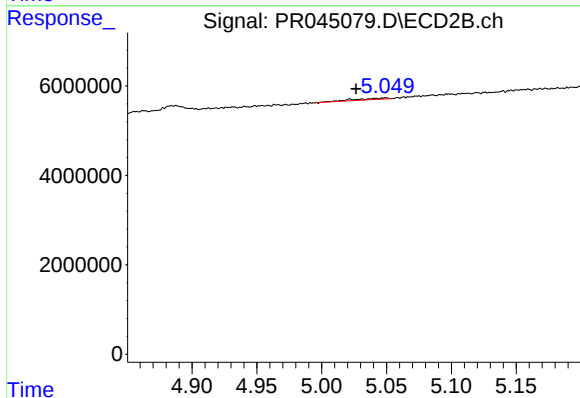




#3 AR-1016-1

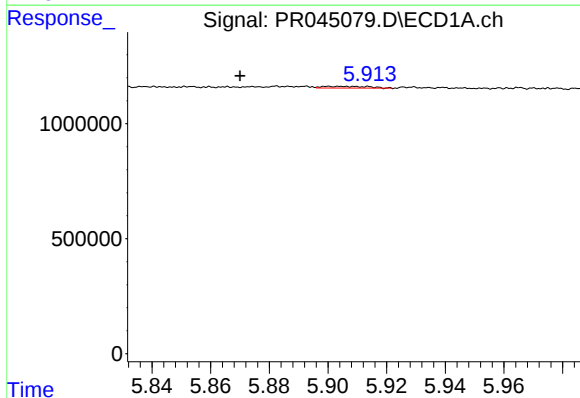
R.T.: 5.913 min
Delta R.T.: 0.066 min
Response: 81097
Conc: 1.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



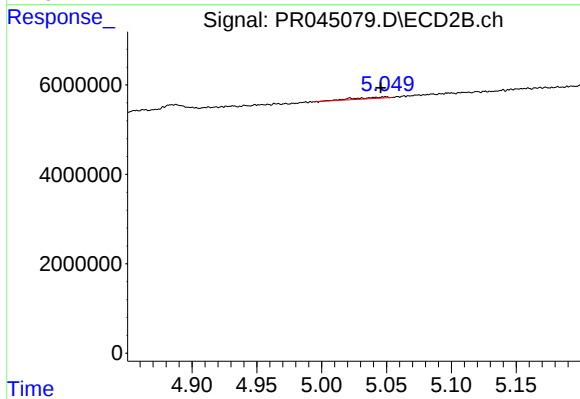
#3 AR-1016-1

R.T.: 5.049 min
Delta R.T.: 0.023 min
Response: 520278
Conc: 1.25 ng/ml



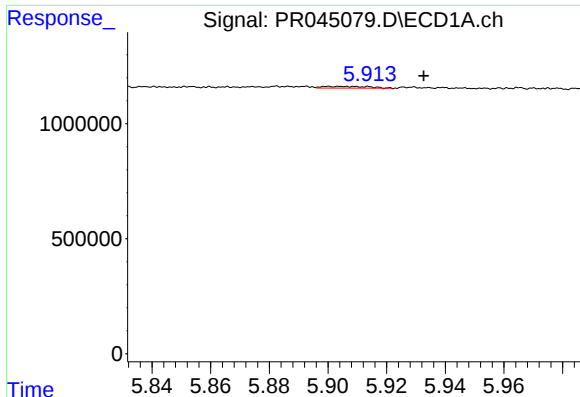
#4 AR-1016-2

R.T.: 5.913 min
Delta R.T.: 0.043 min
Response: 81097
Conc: 1.02 ng/ml



#4 AR-1016-2

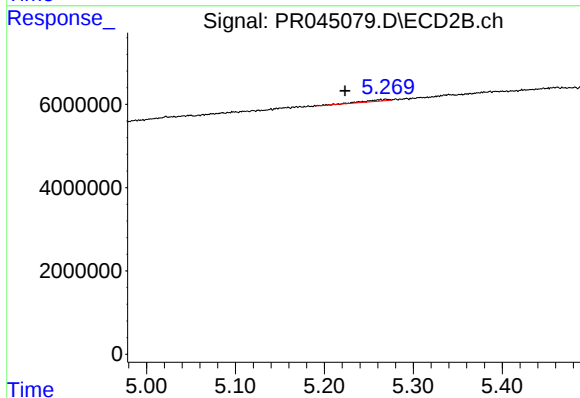
R.T.: 5.049 min
Delta R.T.: 0.004 min
Response: 520278
Conc: 0.89 ng/ml



#5 AR-1016-3

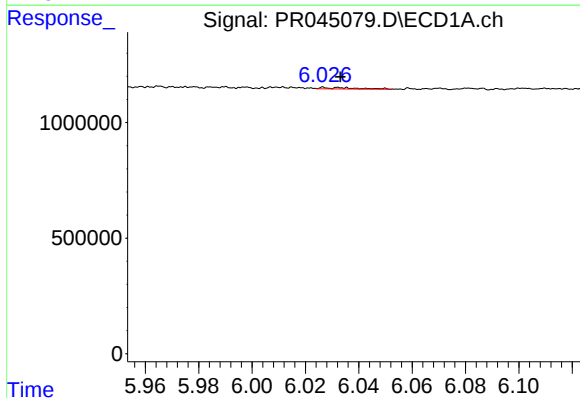
R.T.: 5.913 min
Delta R.T.: -0.019 min
Response: 81097
Conc: 1.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



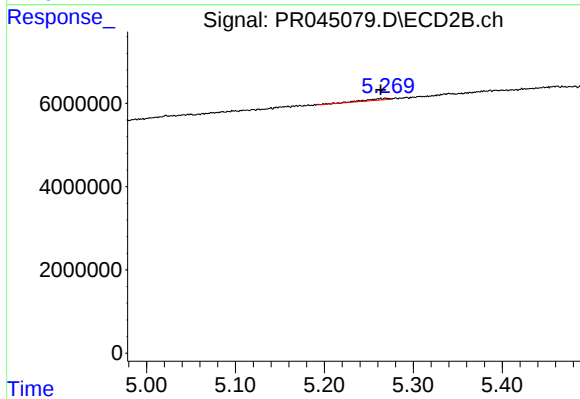
#5 AR-1016-3

R.T.: 5.269 min
Delta R.T.: 0.046 min
Response: 745605
Conc: 2.27 ng/ml



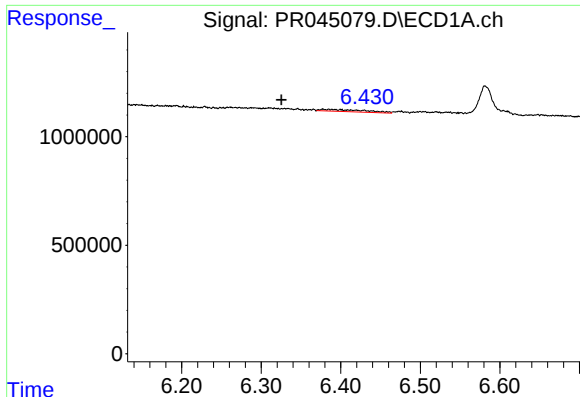
#6 AR-1016-4

R.T.: 6.027 min
Delta R.T.: -0.006 min
Response: 52943
Conc: 1.35 ng/ml



#6 AR-1016-4

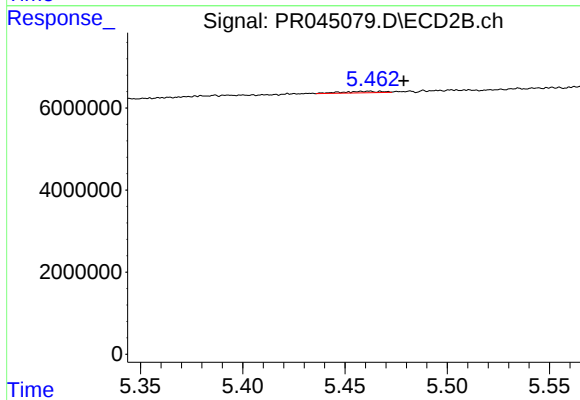
R.T.: 5.269 min
Delta R.T.: 0.006 min
Response: 745605
Conc: 2.98 ng/ml



#7 AR-1016-5

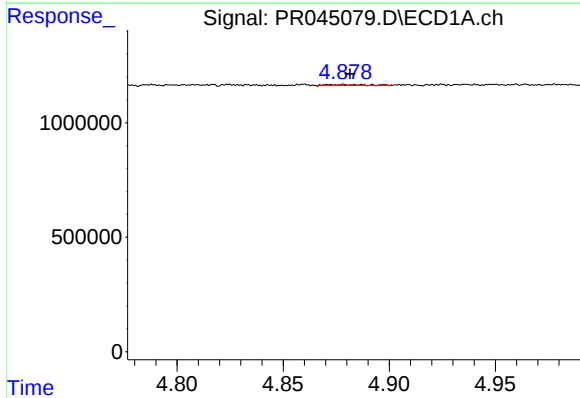
R.T.: 6.378 min
Delta R.T.: 0.052 min
Response: 361611
Conc: 9.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



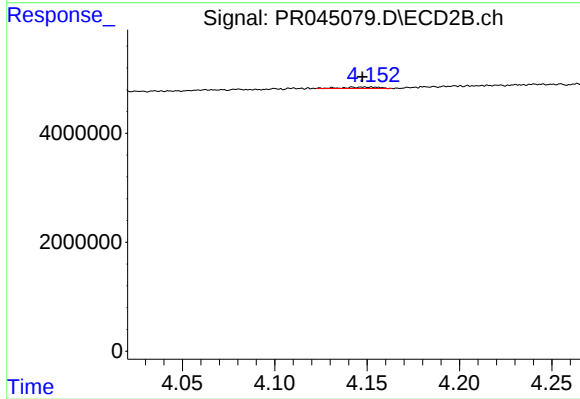
#7 AR-1016-5

R.T.: 5.462 min
Delta R.T.: -0.017 min
Response: 480762
Conc: 1.33 ng/ml



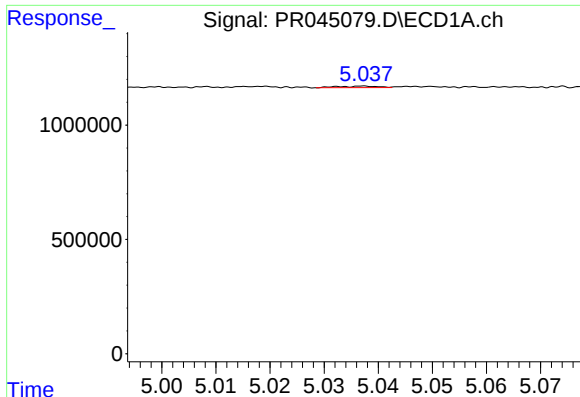
#8 AR-1221-1

R.T.: 4.871 min
Delta R.T.: -0.010 min
Response: 56620
Conc: 3.53 ng/ml



#8 AR-1221-1

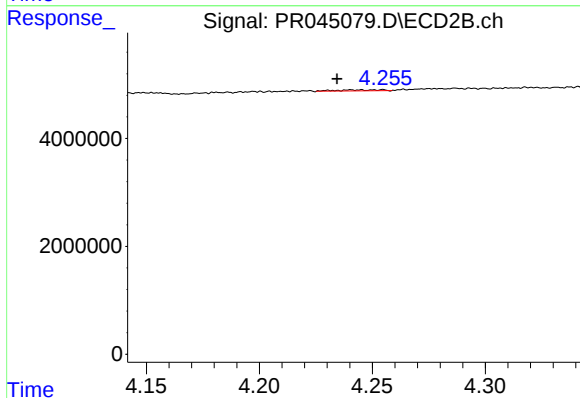
R.T.: 4.148 min
Delta R.T.: 0.000 min
Response: 336189
Conc: 1.91 ng/ml



#9 AR-1221-2

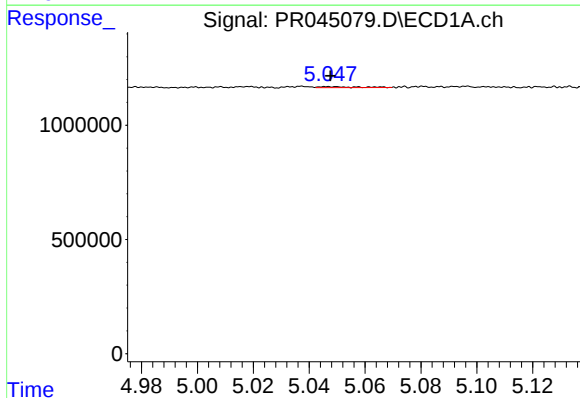
R.T.: 5.038 min
Delta R.T.: 0.068 min
Response: 34147
Conc: 3.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



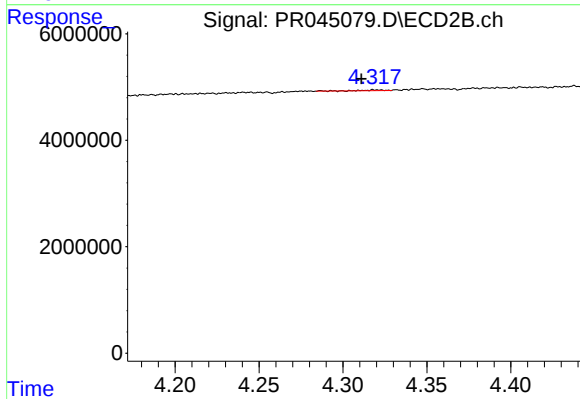
#9 AR-1221-2

R.T.: 4.254 min
Delta R.T.: 0.020 min
Response: 229208
Conc: 1.86 ng/ml



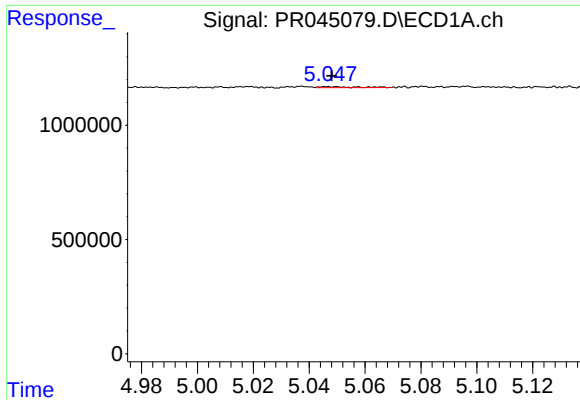
#10 AR-1221-3

R.T.: 5.047 min
Delta R.T.: 0.000 min
Response: 43537
Conc: 1.15 ng/ml



#10 AR-1221-3

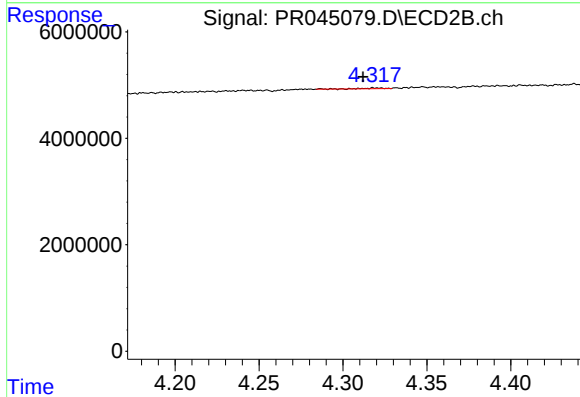
R.T.: 4.319 min
Delta R.T.: 0.008 min
Response: 79515
Conc: 0.20 ng/ml



#11 AR-1232-1

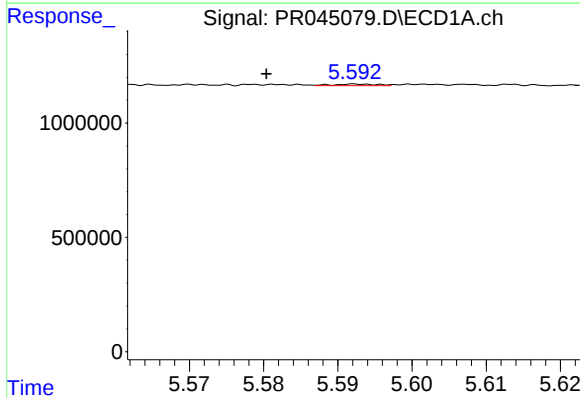
R.T.: 5.047 min
Delta R.T.: 0.000 min
Response: 43537
Conc: 1.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



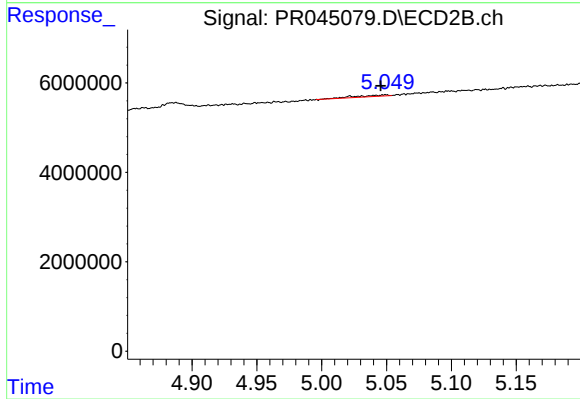
#11 AR-1232-1

R.T.: 4.319 min
Delta R.T.: 0.007 min
Response: 79515
Conc: 0.23 ng/ml



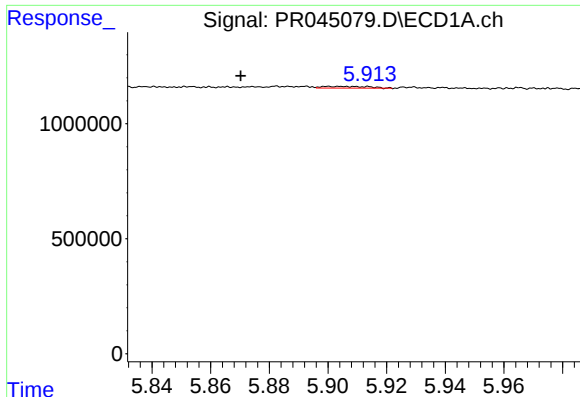
#12 AR-1232-2

R.T.: 5.593 min
Delta R.T.: 0.012 min
Response: 28553
Conc: 1.60 ng/ml



#12 AR-1232-2

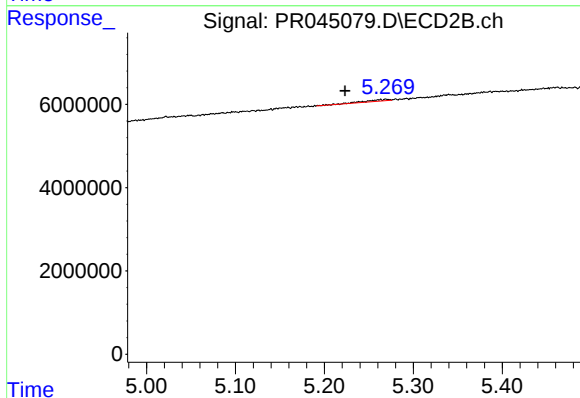
R.T.: 5.049 min
Delta R.T.: 0.004 min
Response: 520278
Conc: 2.03 ng/ml



#13 AR-1232-3

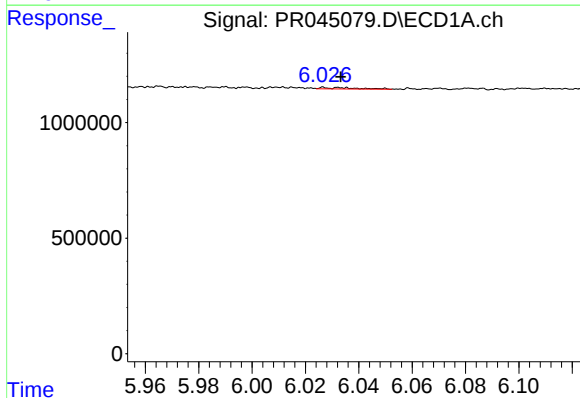
R.T.: 5.913 min
Delta R.T.: 0.043 min
Response: 81097
Conc: 2.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



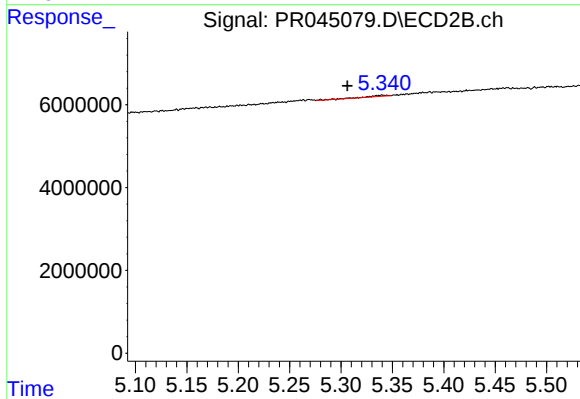
#13 AR-1232-3

R.T.: 5.269 min
Delta R.T.: 0.046 min
Response: 745605
Conc: 5.36 ng/ml



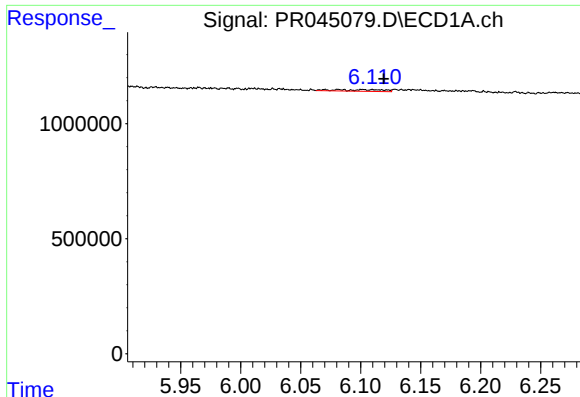
#14 AR-1232-4

R.T.: 6.027 min
Delta R.T.: -0.006 min
Response: 52943
Conc: 3.01 ng/ml



#14 AR-1232-4

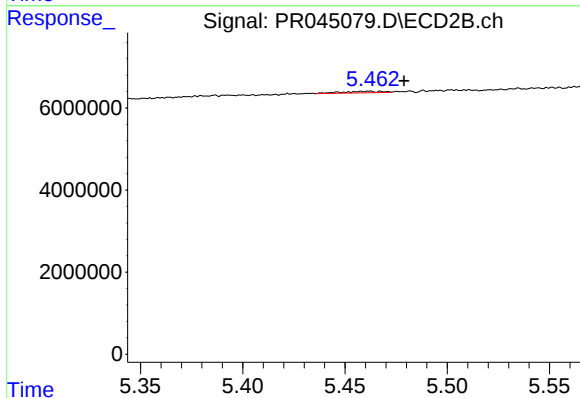
R.T.: 5.341 min
Delta R.T.: 0.034 min
Response: 374717
Conc: 3.21 ng/ml



#15 AR-1232-5

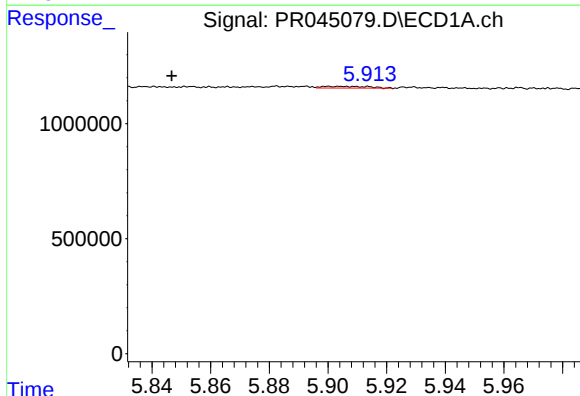
R.T.: 6.070 min
Delta R.T.: -0.049 min
Response: 192806
Conc: 14.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



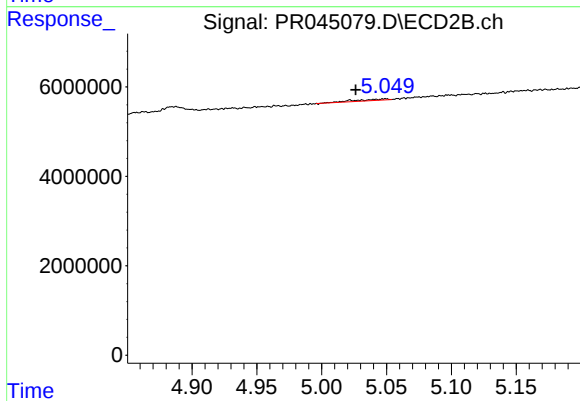
#15 AR-1232-5

R.T.: 5.462 min
Delta R.T.: -0.017 min
Response: 480762
Conc: 3.37 ng/ml



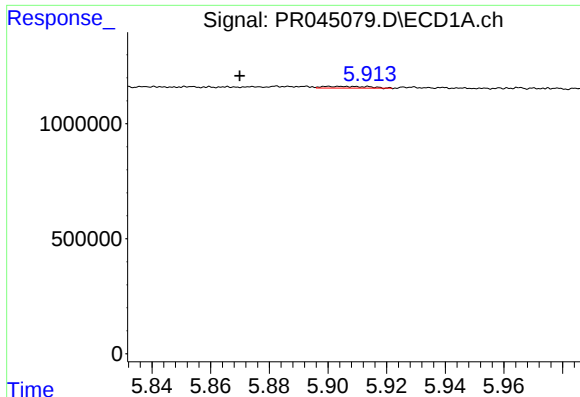
#16 AR-1242-1

R.T.: 5.913 min
Delta R.T.: 0.067 min
Response: 81097
Conc: 1.80 ng/ml



#16 AR-1242-1

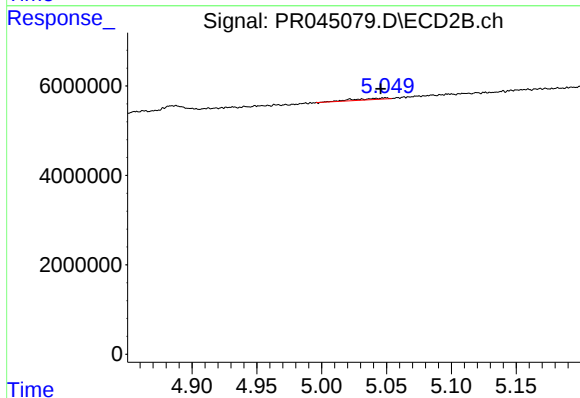
R.T.: 5.049 min
Delta R.T.: 0.023 min
Response: 520278
Conc: 1.63 ng/ml



#17 AR-1242-2

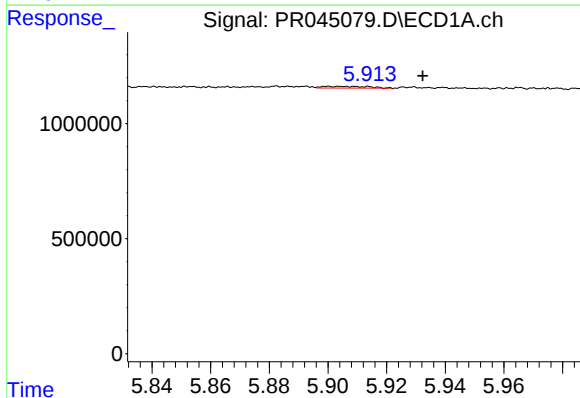
R.T.: 5.913 min
Delta R.T.: 0.043 min
Response: 81097
Conc: 1.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



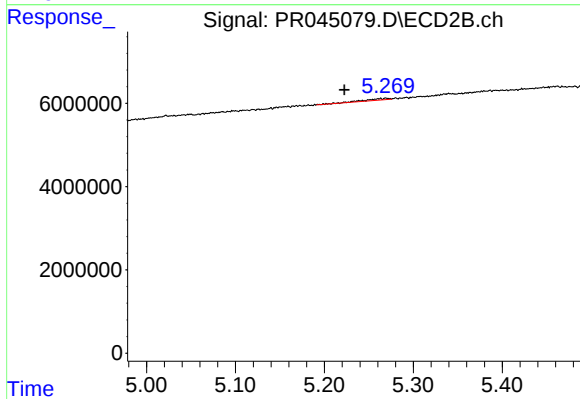
#17 AR-1242-2

R.T.: 5.049 min
Delta R.T.: 0.004 min
Response: 520278
Conc: 1.18 ng/ml



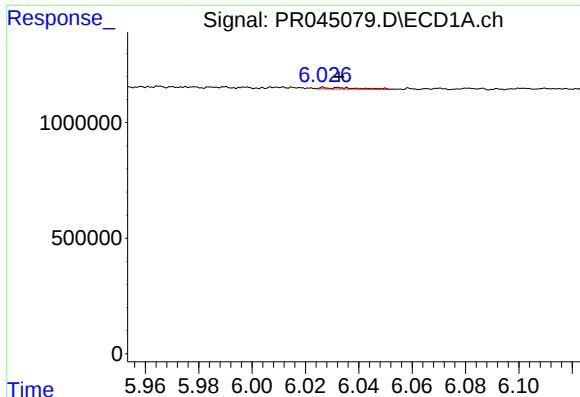
#18 AR-1242-3

R.T.: 5.913 min
Delta R.T.: -0.019 min
Response: 81097
Conc: 2.14 ng/ml



#18 AR-1242-3

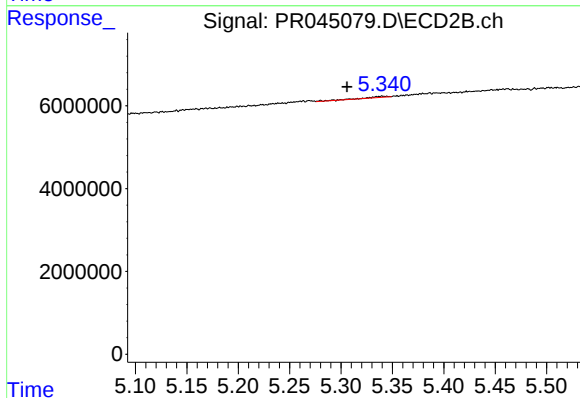
R.T.: 5.269 min
Delta R.T.: 0.047 min
Response: 745605
Conc: 3.02 ng/ml



#19 AR-1242-4

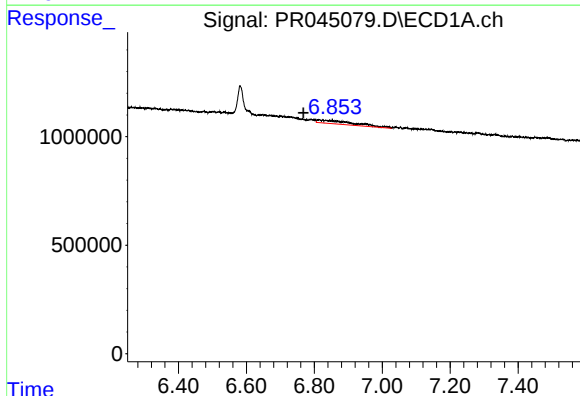
R.T.: 6.027 min
Delta R.T.: -0.006 min
Response: 52943
Conc: 1.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



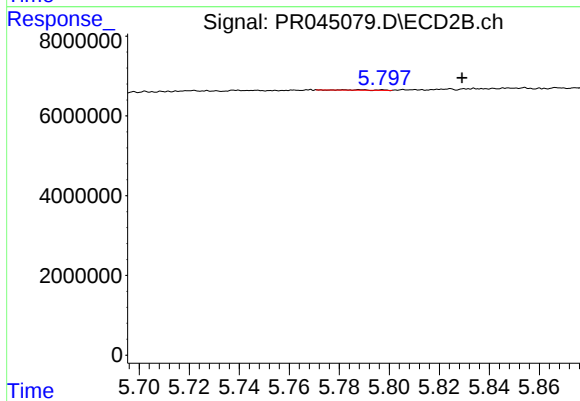
#19 AR-1242-4

R.T.: 5.341 min
Delta R.T.: 0.035 min
Response: 374717
Conc: 1.62 ng/ml



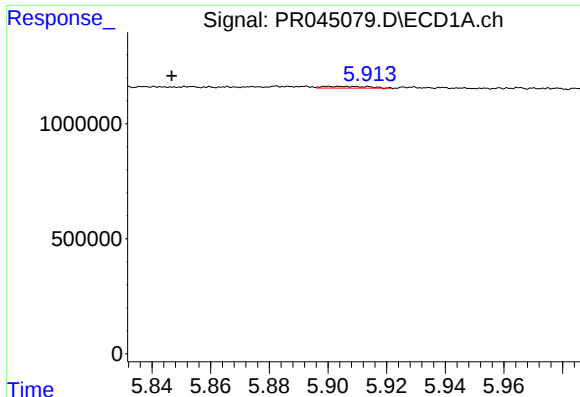
#20 AR-1242-5

R.T.: 6.825 min
Delta R.T.: 0.057 min
Response: 1179294
Conc: 32.29 ng/ml



#20 AR-1242-5

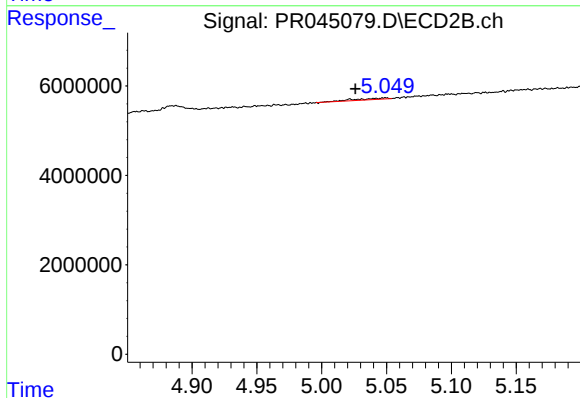
R.T.: 5.782 min
Delta R.T.: -0.047 min
Response: 100765
Conc: 0.27 ng/ml



#21 AR-1248-1

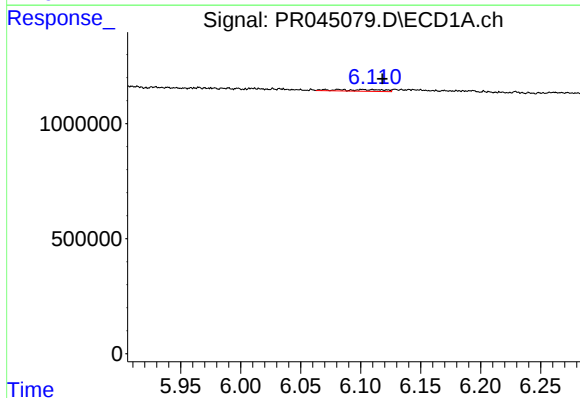
R.T.: 5.913 min
Delta R.T.: 0.067 min
Response: 81097
Conc: 2.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



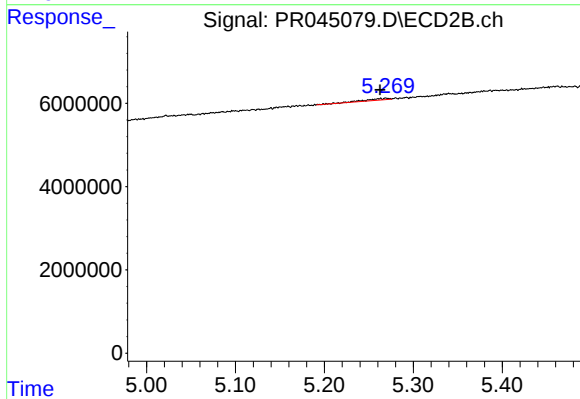
#21 AR-1248-1

R.T.: 5.049 min
Delta R.T.: 0.023 min
Response: 520278
Conc: 2.12 ng/ml



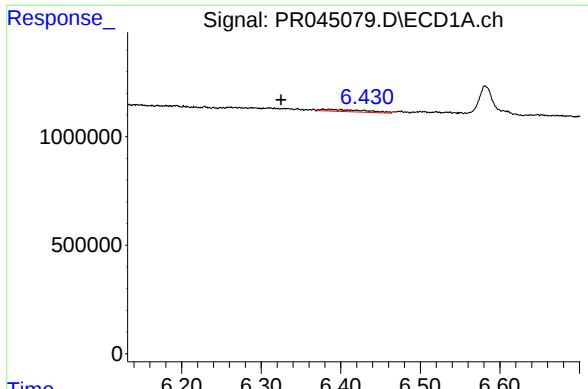
#22 AR-1248-2

R.T.: 6.070 min
Delta R.T.: -0.048 min
Response: 192806
Conc: 4.27 ng/ml



#22 AR-1248-2

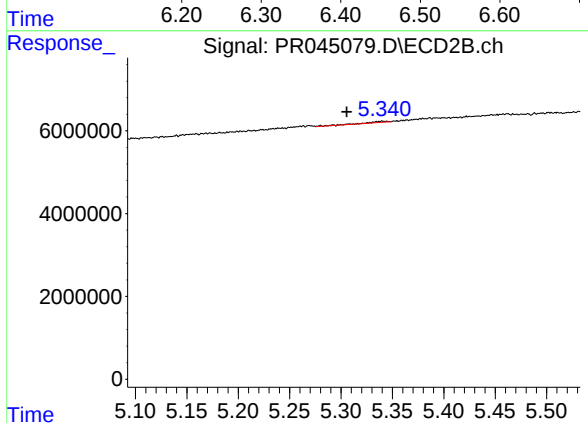
R.T.: 5.269 min
Delta R.T.: 0.007 min
Response: 745605
Conc: 2.38 ng/ml



#23 AR-1248-3

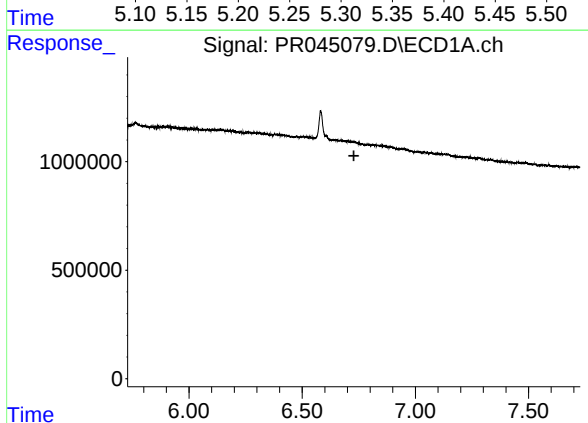
R.T.: 6.378 min
Delta R.T.: 0.053 min
Response: 361611
Conc: 7.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



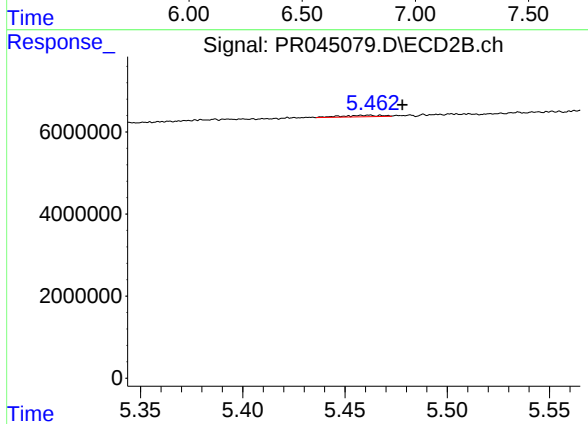
#23 AR-1248-3

R.T.: 5.341 min
Delta R.T.: 0.035 min
Response: 374717
Conc: 1.16 ng/ml



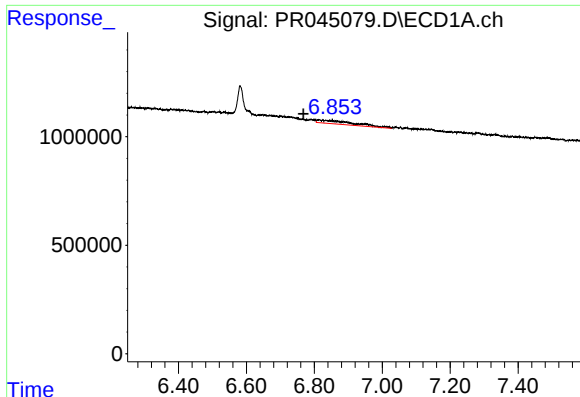
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.729 min
Response: 0
Conc: N.D.



#24 AR-1248-4

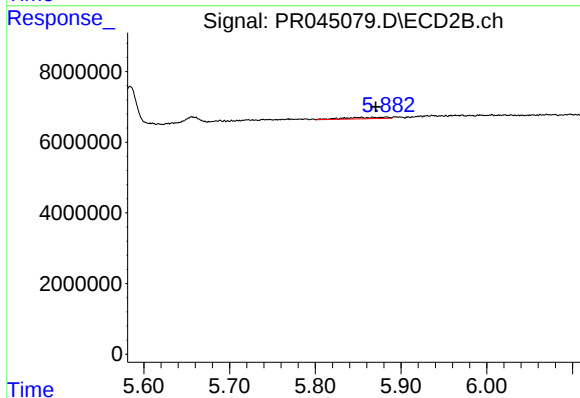
R.T.: 5.462 min
Delta R.T.: -0.016 min
Response: 480762
Conc: 1.10 ng/ml



#25 AR-1248-5

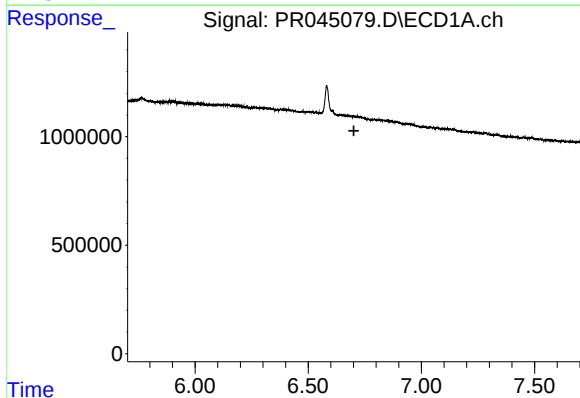
R.T.: 6.825 min
Delta R.T.: 0.057 min
Response: 1179294
Conc: 20.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



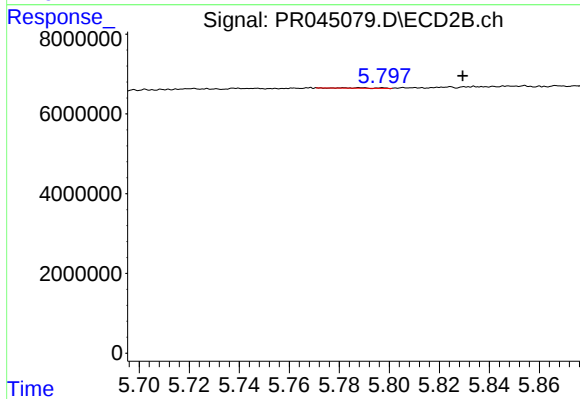
#25 AR-1248-5

R.T.: 5.883 min
Delta R.T.: 0.013 min
Response: 1368407
Conc: 2.79 ng/ml



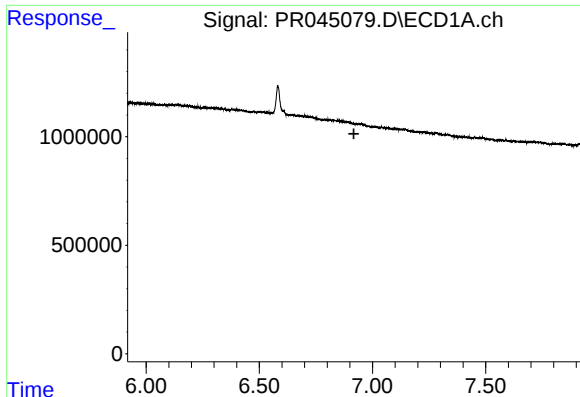
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.702 min
Response: 0
Conc: N.D.



#26 AR-1254-1

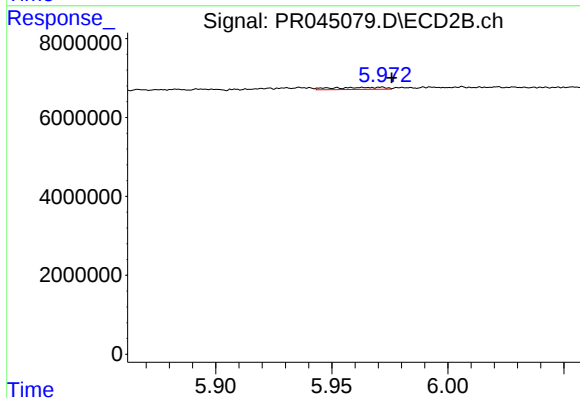
R.T.: 5.782 min
Delta R.T.: -0.047 min
Response: 100765
Conc: 0.13 ng/ml



#27 AR-1254-2

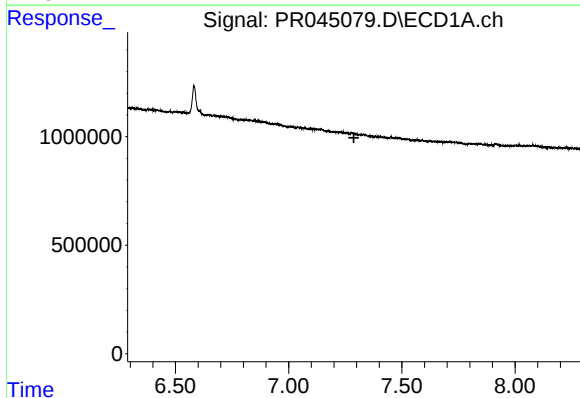
R.T.: 0.000 min
Exp R.T. : 6.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



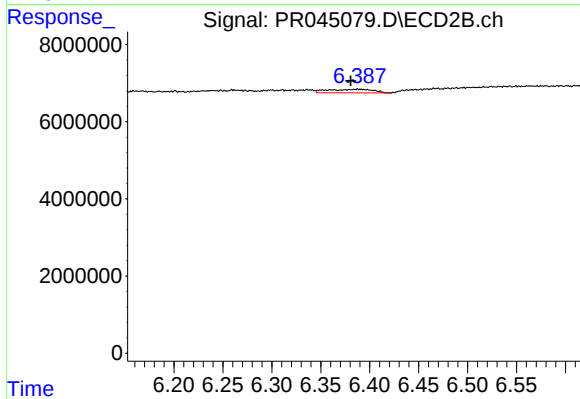
#27 AR-1254-2

R.T.: 5.971 min
Delta R.T.: -0.004 min
Response: 824637
Conc: 1.22 ng/ml



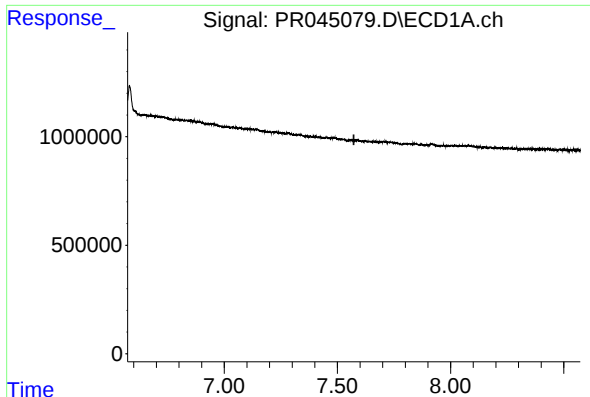
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.288 min
Response: 0
Conc: N.D.



#28 AR-1254-3

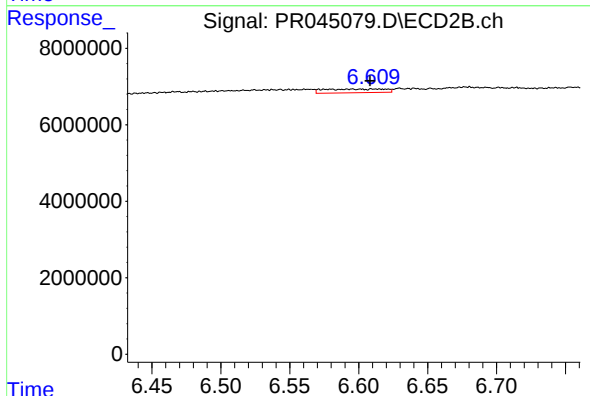
R.T.: 6.387 min
Delta R.T.: 0.007 min
Response: 2928585
Conc: 2.61 ng/ml



#29 AR-1254-4

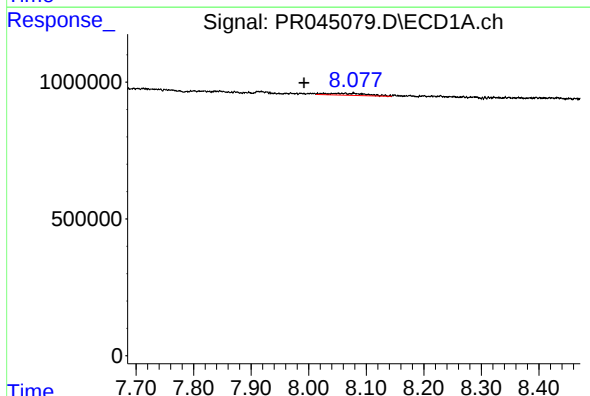
R.T.: 0.000 min
Exp R.T.: 7.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



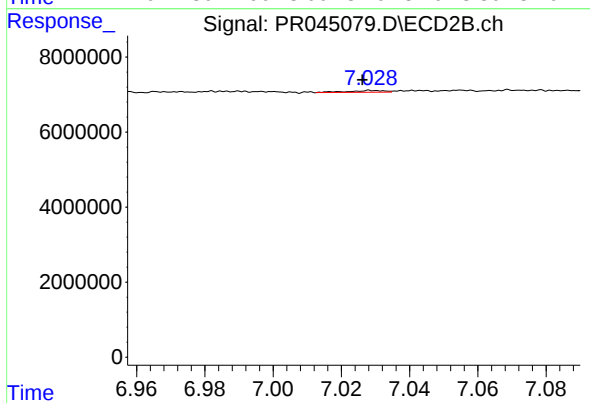
#29 AR-1254-4

R.T.: 6.595 min
Delta R.T.: -0.013 min
Response: 2906419
Conc: 3.48 ng/ml



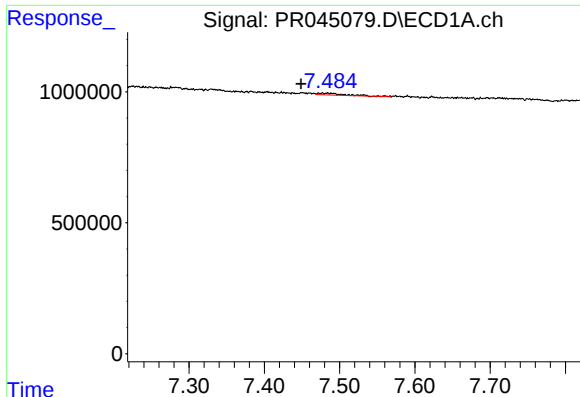
#30 AR-1254-5

R.T.: 8.025 min
Delta R.T.: 0.033 min
Response: 348395
Conc: 4.01 ng/ml



#30 AR-1254-5

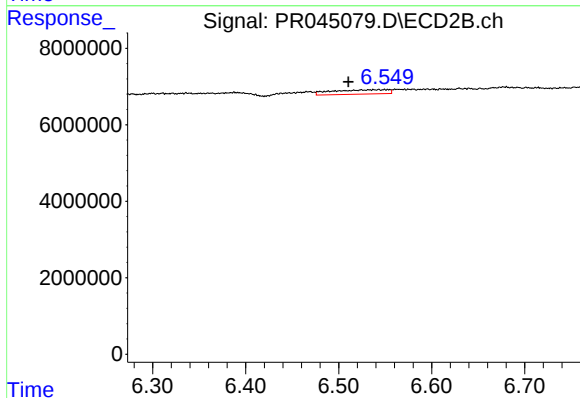
R.T.: 7.029 min
Delta R.T.: 0.003 min
Response: 323272
Conc: 0.31 ng/ml



#31 AR-1260-1

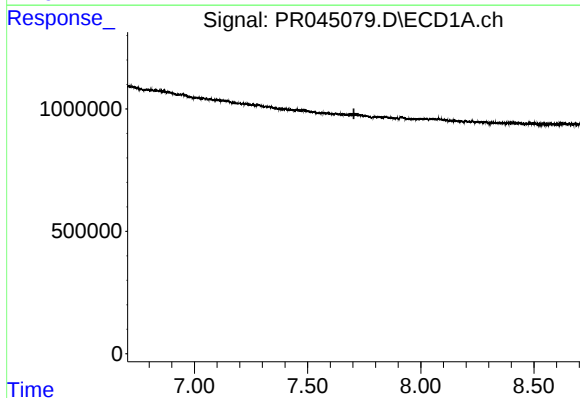
R.T.: 7.477 min
Delta R.T.: 0.028 min
Response: 162998
Conc: 2.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



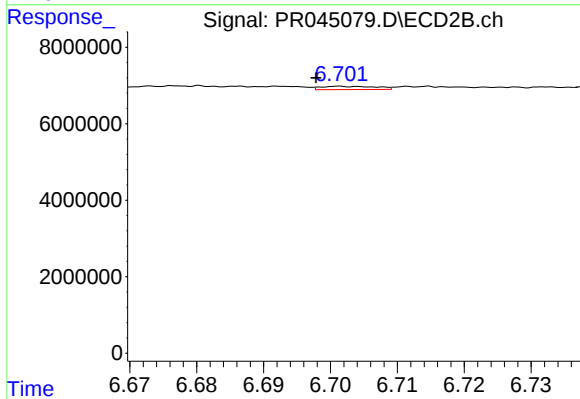
#31 AR-1260-1

R.T.: 6.538 min
Delta R.T.: 0.027 min
Response: 4775074
Conc: 6.52 ng/ml



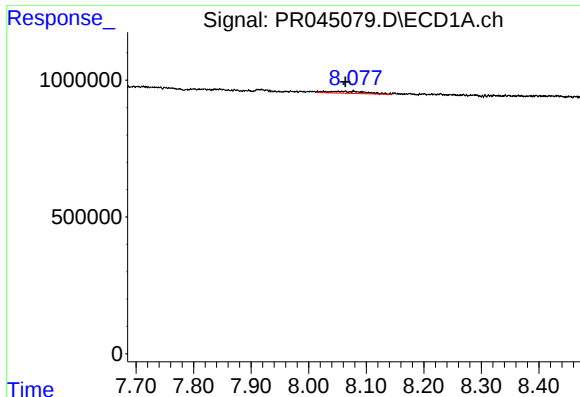
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.704 min
Response: 0
Conc: N.D.



#32 AR-1260-2

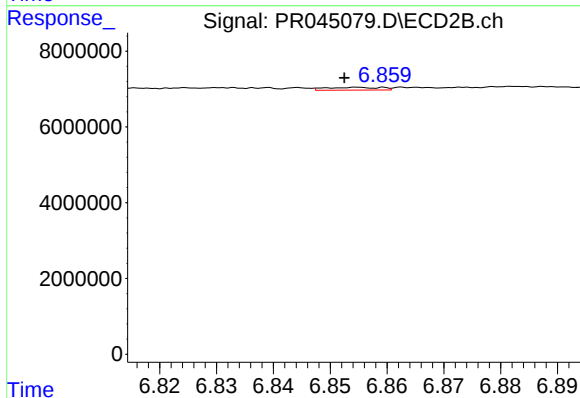
R.T.: 6.702 min
Delta R.T.: 0.004 min
Response: 484647
Conc: 0.45 ng/ml



#33 AR-1260-3

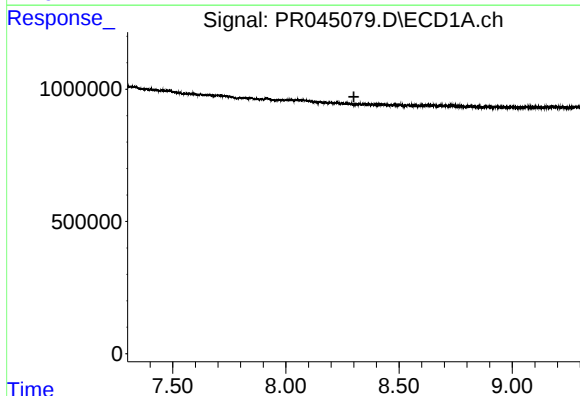
R.T.: 8.025 min
Delta R.T.: -0.039 min
Response: 348395
Conc: 4.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



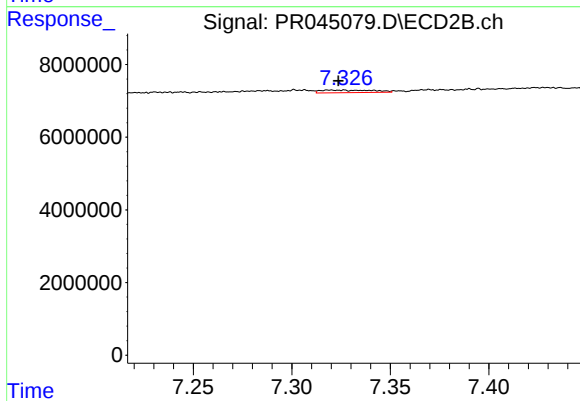
#33 AR-1260-3

R.T.: 6.855 min
Delta R.T.: 0.002 min
Response: 492189
Conc: 0.57 ng/ml



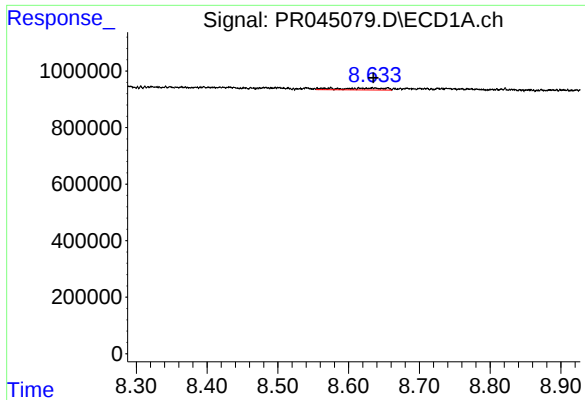
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.300 min
Response: 0
Conc: N.D.



#34 AR-1260-4

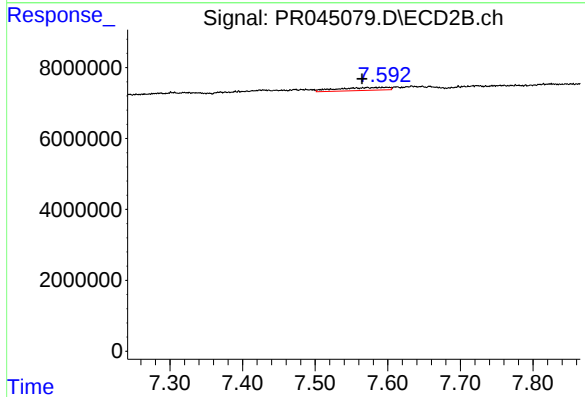
R.T.: 7.319 min
Delta R.T.: -0.004 min
Response: 1335783
Conc: 1.74 ng/ml



#35 AR-1260-5

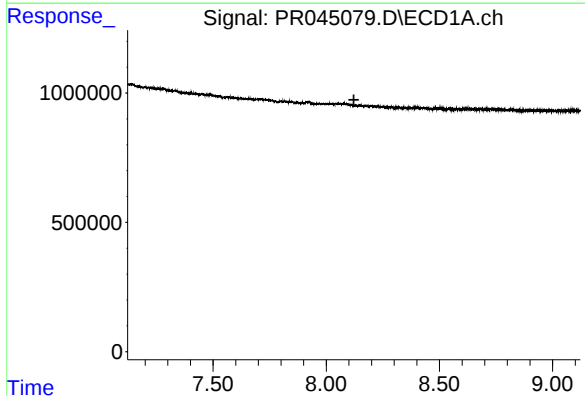
R.T.: 8.634 min
Delta R.T.: 0.000 min
Response: 323760
Conc: 1.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



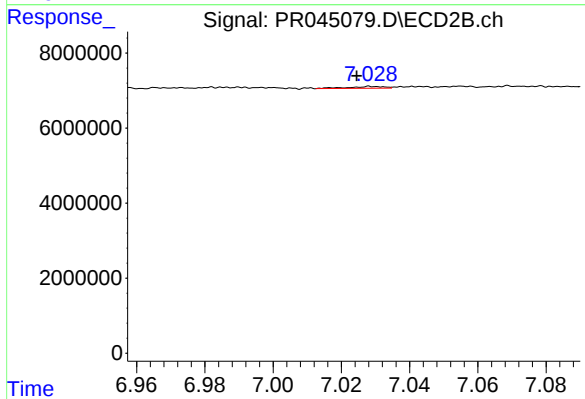
#35 AR-1260-5

R.T.: 7.593 min
Delta R.T.: 0.028 min
Response: 4048423
Conc: 1.78 ng/ml



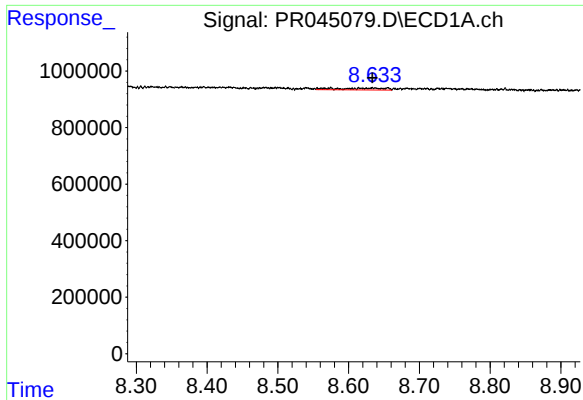
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.122 min
Response: 0
Conc: N.D.



#36 AR-1262-1

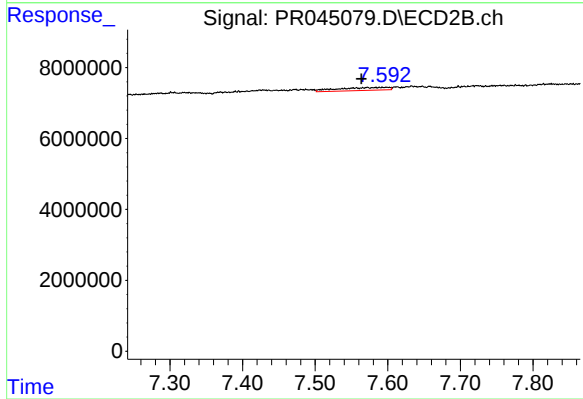
R.T.: 7.029 min
Delta R.T.: 0.005 min
Response: 323272
Conc: 0.58 ng/ml



#37 AR-1262-2

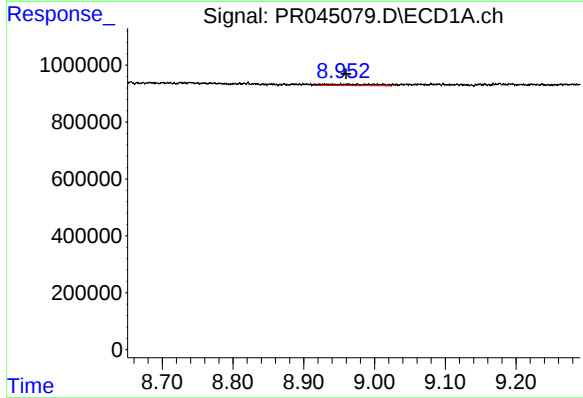
R.T.: 8.634 min
Delta R.T.: 0.000 min
Response: 323760
Conc: 1.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



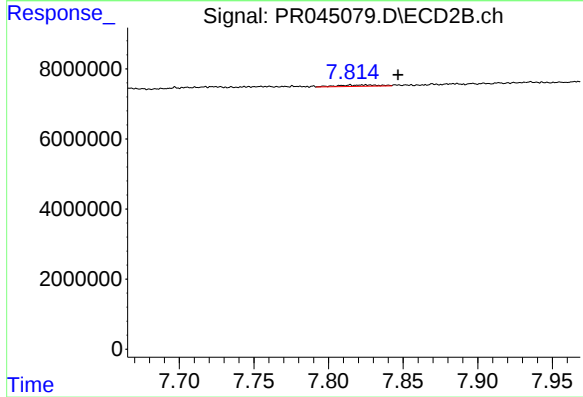
#37 AR-1262-2

R.T.: 7.593 min
Delta R.T.: 0.029 min
Response: 4048423
Conc: 1.56 ng/ml



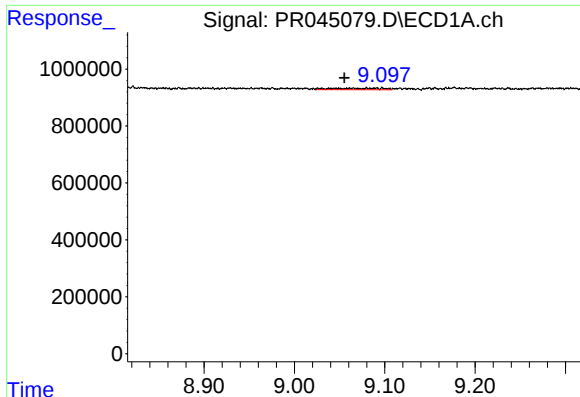
#38 AR-1262-3

R.T.: 8.975 min
Delta R.T.: 0.015 min
Response: 229079
Conc: 1.56 ng/ml



#38 AR-1262-3

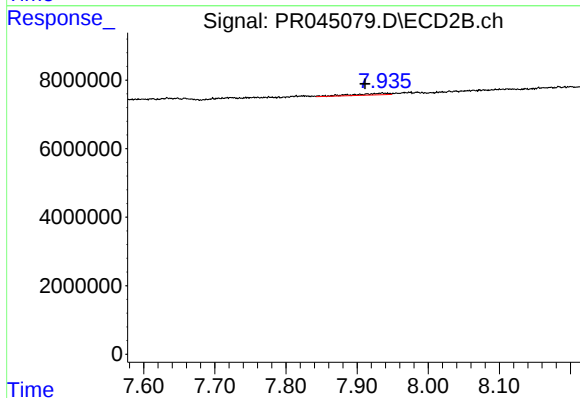
R.T.: 7.826 min
Delta R.T.: -0.021 min
Response: 735858
Conc: 0.69 ng/ml



#39 AR-1262-4

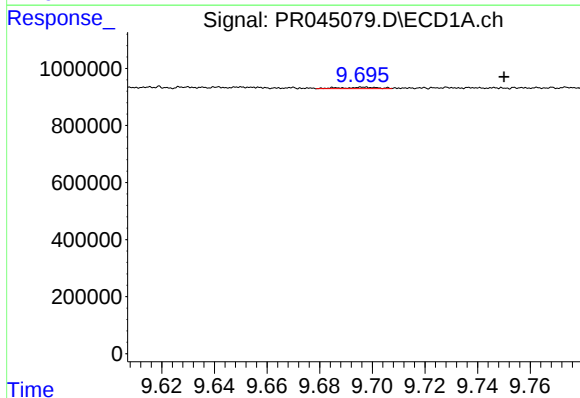
R.T.: 9.097 min
Delta R.T.: 0.042 min
Response: 217381
Conc: 1.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



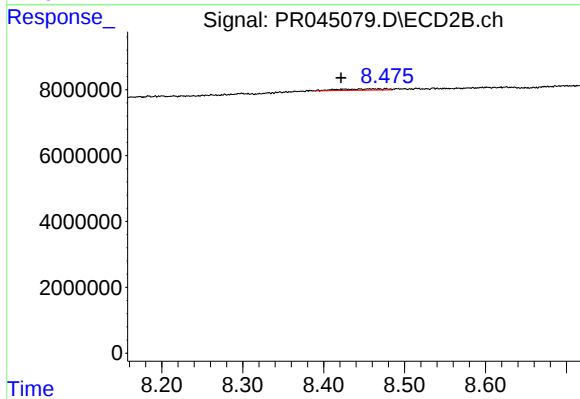
#39 AR-1262-4

R.T.: 7.936 min
Delta R.T.: 0.024 min
Response: 1602389
Conc: 0.91 ng/ml



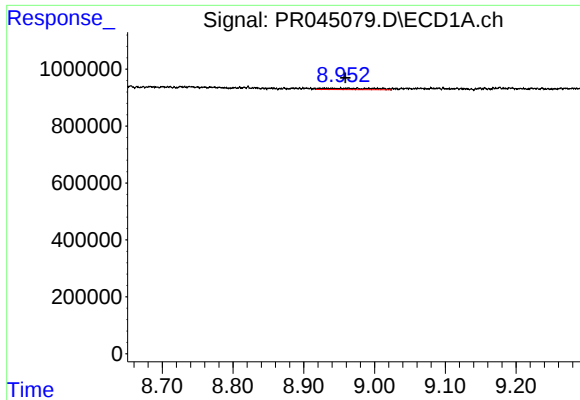
#40 AR-1262-5

R.T.: 9.697 min
Delta R.T.: -0.053 min
Response: 48624
Conc: 0.57 ng/ml



#40 AR-1262-5

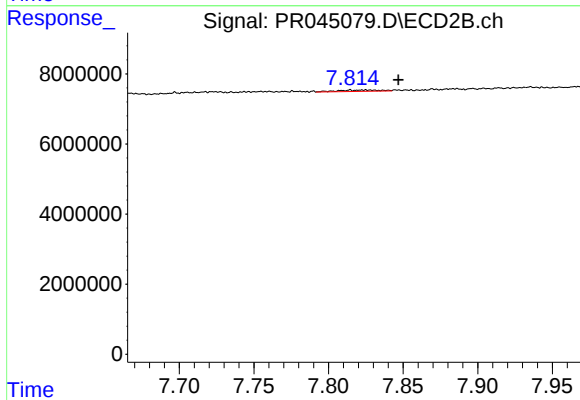
R.T.: 8.445 min
Delta R.T.: 0.024 min
Response: 1518539
Conc: 1.83 ng/ml



#41 AR-1268-1

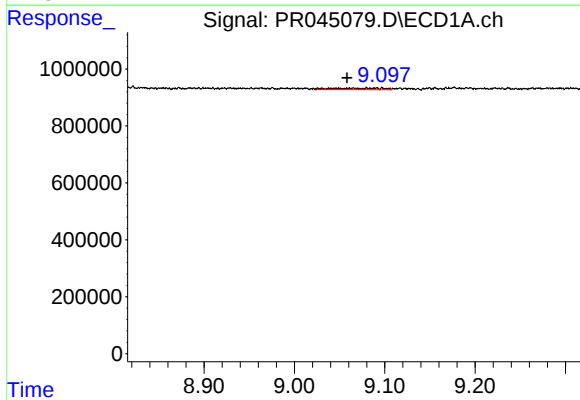
R.T.: 8.975 min
Delta R.T.: 0.017 min
Response: 229079
Conc: 0.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



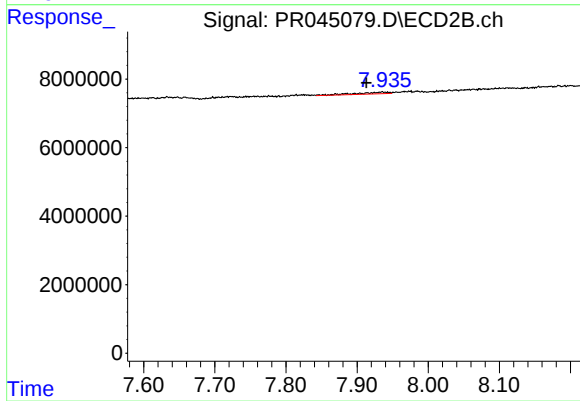
#41 AR-1268-1

R.T.: 7.826 min
Delta R.T.: -0.021 min
Response: 735858
Conc: 0.25 ng/ml



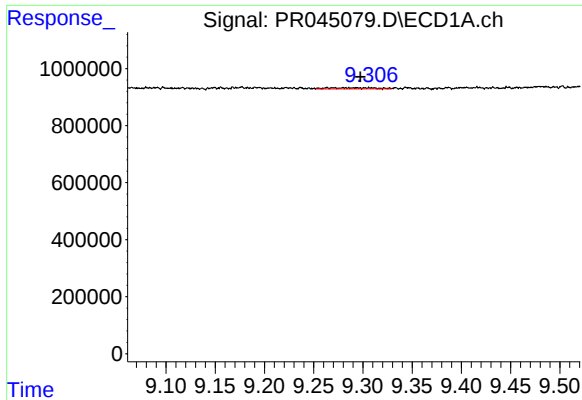
#42 AR-1268-2

R.T.: 9.097 min
Delta R.T.: 0.039 min
Response: 217381
Conc: 0.90 ng/ml



#42 AR-1268-2

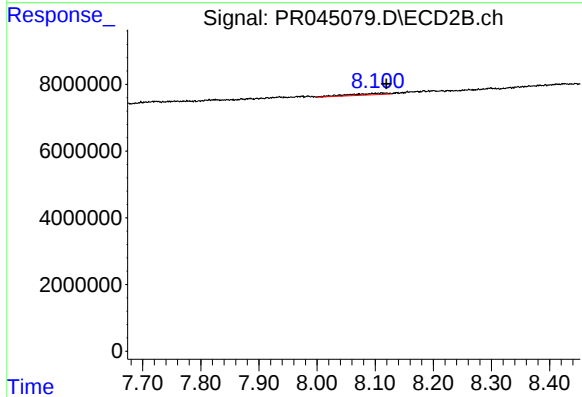
R.T.: 7.936 min
Delta R.T.: 0.022 min
Response: 1602389
Conc: 0.63 ng/ml



#43 AR-1268-3

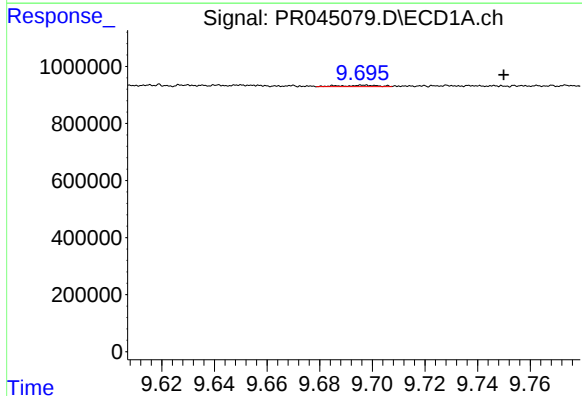
R.T.: 9.265 min
Delta R.T.: -0.033 min
Response: 130850
Conc: 0.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



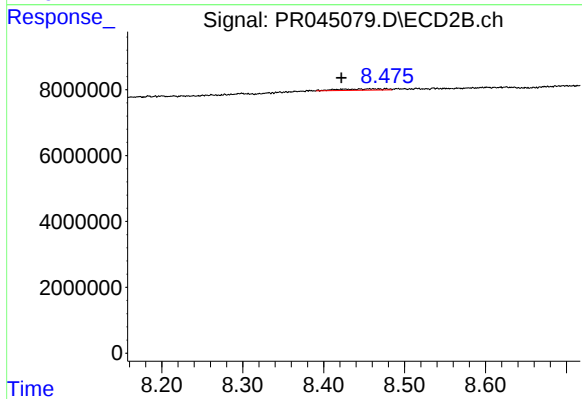
#43 AR-1268-3

R.T.: 8.114 min
Delta R.T.: -0.006 min
Response: 2049017
Conc: 0.94 ng/ml



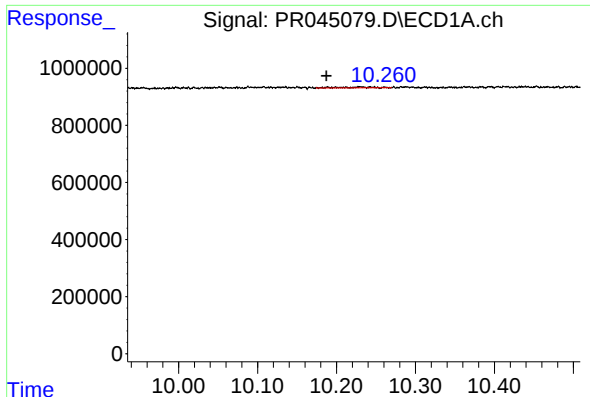
#44 AR-1268-4

R.T.: 9.697 min
Delta R.T.: -0.053 min
Response: 48624
Conc: 0.52 ng/ml



#44 AR-1268-4

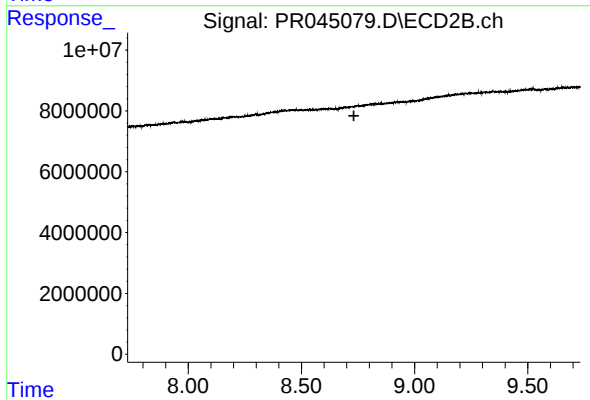
R.T.: 8.445 min
Delta R.T.: 0.023 min
Response: 1518539
Conc: 1.66 ng/ml



#45 AR-1268-5

R.T.: 10.231 min
Delta R.T.: 0.044 min
Response: 88921
Conc: 0.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.732 min
Response: 0
Conc: N.D.